

10/520883

PTO rec'd PCT/PTO 10 JAN 2005

Attorney Docket No. Le A 36 075

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Peters, et al.

Serial No.: [to be assigned] - National Stage Filing of PCT/EP2003/007022

Title: Process for the Purification of Interleukin-4 and its Muteins

**MAIL STOP PCT
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**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. 1.97(b))**

Dear Sir:

Applicants wish to cite for the record in the above-identified application the references shown on the accompanying modified form PTO-1449. A copy of the International Search Report is also enclosed for your reference.

**IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING
INFORMATION DISCLOSURE STATEMENT**

The information disclosure statement transmitted herewith is being filed **before** the mailing date of the first Office action on the merits.

FEE PAYMENT

Applicants believe that no fees are due with this submission. However, the Commissioner is hereby authorized to charge any fees that may have been overlooked but that are required to Deposit Account 13-3372. Additionally, please credit any overpayment to the same account.

Respectfully submitted,



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10/52083
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Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Serial No. [To Be Assigned]	Art Unit	Filing Date	Atty. Docket No. Le A 36 075
INFORMATION DISCLOSURE CITATION Peters, et al.							

U.S. PATENT DOCUMENTS

*		DOCUMENT NO.							DATE (MM/DD/YY)	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

*		DOCUMENT NO.							DATE (DD/MM/YY)	COUNTRY	PRIMARY CLASS	SUB- CLASS	TRANSLATION		
		F1	0	8	8	5	9	6	7				YES	NO	
	F1	0	8	8	5	9	6	7	23/12/98	EP					
	F2	9	3	1	0	2	3	5	27/05/93	WO					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

R1	Domingues, et al., "Improving the Refolding Yield of Interlukin-4 Through the Optimization of Local Interactions," <i>J. of Biotechnology</i> , 84, 217-230 (2000).
R2	Batchikove, et al., "Expression of the Human Interleukin-4 Synthetic Gene in Escherichia-Coli Cells. Isolation of Biologically Active Protein," <i>Bioorganicheskaya Khimiya</i> , 18 (5), 660-670 (1992).

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.